### POLREP

Site Name:

Date:

Subject:

Location:

Pollutant:

Occurrence Date:

Environmental Media affected:

Severity:

Quantity Discharged:

Category Source:

osc:

Latest POLREP:

Pine/Nowell Street

20 July 1989

POLREP #10 - Removal Action

Site #93

Nashua, New Hampshire

Asbestos 1960's

Land, water, air

Potentially Major

Unknown

Onshore/Non-transportation Dumping of asbestos waste materials by John-Manville

US EPA REGION 1

POLREP 9 - February 10, 1989

US ENVIRONMENTAL PROTECTION AGENCY

On Scene Co-Ordinator:

Paul R. Groulx

(Lexington, MA) (617) 860-4308

US ARMY CORPS OF ENGINEERS:

Project Engineer:

Paul Battista (Nashua field Office) (603) 886-5124

(603) 886-1539

SDMS DocID

271357

(Fort Devens, Avon, MA) (508) 772-0159

Project Manager:

Tony Riccio (Waltham, Ma.)

(617) 647-8605

NOTE: The US Army Corps of Engineers is providing the on site field construction oversight during the field activities.

## I. Background:

The Pine/Nowell Street asbestos waste site is a tract of residential property 3/4 of an acre in size located in Nashua, New Hampshire. The site is located on tax map #102 and consists of lots 173, 174, and 175. The majority of the site is a city owned property lot predominately wetland. Two single family homes are located on the site. Salmon Brook flows along the southern border of the site. A nursery school is located 200 feet away from the site perimeter.

The land slopes from a high point along Nowell Street to a low point along Salmon Brook. The site was utilized as a dump site years ago. The entire site was later filled in with friable asbestos waste materials which is present throughout the level area.

## II. Actions Taken:

- Mar 13, 1987 ATSDR Health Assessment was issued.
- Mar 17, 1987 Notice letters were sent to property owners.
- Mar 23, 1987 Action Memorandum obligating \$350,000 was approved.
- Mar 30, 1987 Draft IAG with U.S. Army COE was submitted for review.
- May 01, 1987 IAG was submitted and approved by U.S. Army COE.

  (DW 96-932480-01-0 (4/1/87-6/1/88)
- Jun 12, 1987 Preliminary conceptual design was completed.
- Jun 16, 1987 OSC met with State of New Hampshire officials to review conceptual plans.
- Jun 24, 1987 OSC presented conceptual plans for city review.
- Jun 25, 1987 OSC submitted comments to US COE for final plans.
- Jul 05, 1987 OSC conducted informational meeting with area residents.
- Jul 14, 1987 A meeting was held between the US EPA and US
  Army COE to review plans for 95% completion
  of design & specifications.
- Jul 31, 1987 US Army COE commenced bid solicitation.
- Sep 02, 1987 Due to an inadequate response to the first bid.
- Apr 05, 1988 U.S. Army COE revised the bid package and resolicited interested contractors
- Apr 15, 1988 Bids were received. Two contractors were disqualified by elements of the Small Business Clause of the bid package. Of the remaining bids, the lowest was twice the obligated budget for the total project.
- Sep 15, 1988 Action Memorandum ceiling was increased.

  Request for \$100,000 was signed by Regional
  Administrator.
- Sep 16, 1988 Amendment 02 IAG with the US Army COE was signed, extending the project/budget period that was to end 8/30/89 and increasing the total project ceiling (project # DW96-932480-01-2).
- Sep 23, 1988 OSC met with Nashua officials to discuss the city's willingness to accept asbestos waste evolved during the removal into its sanitary landfill which is state approved for asbestos disposal.
- Sep 27, 1988 OSC received letter from City of Nashua on the specifications for the acceptance of asbestos at the city owned landfill at no cost.
- Oct 13, 1988 The U.S. Army COE was sent the specification requirements regarding the disposal of waste asbestos into the Nashua city landfill which is to be included in the new bid package.

Jan 10, 1989 - Amendment # 0001 was made to asbestos abatement project # DACW33-89-B-0010. Changes of a technical nature were made to the bid proposal.

Jan 13, 1989 - Administrative Record was delivered to the Nashua City Library for Public Review.

Jan 20, 1989 - Amendment # 0002 was made to asbestos abatement project # DACW33-89-B-0010. Changes were made in the wage structure to conform to local pay scales.

Jan 24, 1989 - Amendment # 0003 was made to asbestos abatement project # DACW33-89-B-0010. Clerical changes in the document were made.

Feb 07, 1989 - Bid Closing/Opening at 1400 hours Location: US ACE Building 111

424 Trapello Road, Waltham, MA.

May 04, 1989 - Contract Award To: R. Zoppo Company, Inc.
Avon, Massachusetts
Amount of contract Award \$ 847,850.00

Jul 05, 1989 - Construction Start Date.

Jul 17, 1989 - OSC has met with local community officials to inform them of upcoming site activities.

Jul 18, 1989 - OSC has informed the local residents by a newsletter of upcoming site activities.

#### III. Future Actions:

Construction scheduled to commence on July 17, 1989 at the Pine Street Site.

The Federal Emergency Management Agency is coordinating the relocation of three families for off site living arrangements during the Pine street site excavation period which is scheduled for two weeks.

Under the US Army Corps of Engineers Interagency agreement, weekly progess reports will be issued to the US EPA OSC.

Excavated materials will be transferred to the state approved landfill in Nashua, NH. The OSC, State of NH, and the community have reached an agreement with the city of Nashua. The City has wavered the cost of disposal fees for the US EPA projects, with the conditions that on site air monitoring be performed by the contractor during dumping, wash truck station for decontamination of departing trucks, and the involvement of an industrial hygienist for on site monitoring while the project is ongoing at the landfill.

# V. Funding Status:

## Financial Data:

DO	CU	JME	N	Т
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CONTROL NUMBER	ACCOUNT NUMBER	DOLLAR AMOUNT	COST ALLOCATION
Z30004	7QFA1ANE93	\$220,000	US COE USACE-IAG
ER00029	8TFA1ANE93	\$500,000	US COE USACE-IAG
		\$ 80,000	TAT
		\$ 30,000	Intramural
		\$ 20,000	FEMA IAG
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TOTAL PROJECT CEILING

\$850,000

USACE IAG budget/construction period 10/1/88 thru 8/30/89

CASE PENDS:

Paul R. Groulx. On Scene Coordinator

July 20, 1989

Date

Master

#### POLREP DISTRIBUTION LIST

POLREP NO: 10 DATE: 7/20/89

Site Name: #93 - Pine/Nowell Street, Nashua, NH

- National Response Center (G-TGC-2)
   U.S. Coast Guard Room 2611
   2100 Second Street, S.W.
   Washington, DC 20593
- U.S. Environmental Protection Agency Emergency Response Division (WH-548-B) Attention: David Lopez 401 M Street, S.W. Washington, DC 20460
- U.S. EPA BOSTON JFK Building
- Paul G. Keough, Deputy Regional Administrator (RAA-2203)
- Brooke Cook, Office of Public Awareness (RPA-2203)
- Merrill S. Hohman, Director, Waste Magmt. Division(HAA-CAN2)
- Betsy Horne, Office for Congressional Affairs (RGR-2203)
- Paul McKechie, Investigation Office (OIG-A)
- Roger Duhamel, Office of Inspector General (OIG-I)
- Pam Hill, esq., Office of Regional Counsel (RRC-2203)
- U.S. EPA Environmental Service Division
- Edward Conley Donald Porteous - Donald Berger - David McIntyre - Steve Novick - Vivian Coughlin
- Lee MacMichael Mary Dever - Pam Bruno - Site File - Dave Tordoff - Paul Groulx

John Minichiello, Director
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